



## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/470 281	01/06/2000	RALE BOHNKE	450117-02159	2861

20999

7590

03/12/2003

FROMMER LAWRENCE & HAUG - 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151

EXAMINER

VINCENT, DAVID ROBERT

ART UNIT PAPER NUMBER

2661

DATE MAILED: 03/12/2003

#7

Please find below and/or attached an Office communication concerning this application or proceeding.

1

• 🔊	Application No.	Applicant(s)				
	09/479,281	BOHNKE ET AL.				
Office Action Summary	Examiner	Art Unit				
	David R Vincent	2661				
- The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the (	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply 1 if NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE.	mely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	·					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims						
4)⊠ Claim(s) <u>1-27</u> is/are pending in the application	1.					
4a) Of the above claim(s) is/are withdraw						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-27</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine						
10)☐ The drawing(s) filed on is/are: a)☐ accep	•					
Applicant may not request that any objection to the	= ' '					
11) The proposed drawing correction filed on		oved by the Examiner.				
If approved, corrected drawings are required in rep 12) The oath or declaration is objected to by the Ex	•					
Priority under 35 U.S.C. §§ 119 and 120	ummor.					
13)⊠ Acknowledgment is made of a claim for foreign	n priority under 35 H.S.C. & 1196	a)-(d) or (f)				
a)⊠ All b)☐ Some * c)☐ None of:	i priority under do o.o.o. 3 i roti					
1. ☐ Certified copies of the priority document	s have been received.					
2. Certified copies of the priority document		tion No.				
Copies of the certified copies of the prior application from the International Bu     See the attached detailed Office action for a list	rity documents have been receiv reau (PCT Rule 17.2(a)).	ed in this National Stage				
	Control of the state of the sta					
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)	, . ,					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

Application/Control Number: 09/479,281 Page 2

Art Unit: 2661

′.

## Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1-27 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

For example: Claims 1 and 14 specify achieving a result without specifying how the result was obtained. Meaning, merely stating that a predefined sequence was used was not inform the reader as to how the envelope was minimized. If claim 2 was incorporated into claim 1, (and 15 into 14) this rejection would be overcome.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David R Vincent whose telephone number is 703 305 4957. The examiner can normally be reached on M-TH.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas Olms can be reached on 703 305 4703. The fax phone numbers for the organization where this application or proceeding is assigned

Application/Control Number: 09/479,281 Page 3

Art Unit: 2661

are 703 872 9314 for regular communications and 703 872 9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 306 0377.

David R Vincent
Primary Examiner
Art Unit 2661

March 6, 2003